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M1 - [01] M423 M760 M903 N102 V600 V632
- [02] M423 M750 M903 N102 V752
- [03] M423 M430 M782 M903 M910 N102 P831 V0 V711
M2 - [04] G017 G100 H3 H343 K0 K4 K431 M280 M320 M414 M430 M510 M520 M531
M540 M782 M903 N102 P831 Q505
- [06] H1 H100 H181 J0 J011 J1 J171 M280 M311 M312 M313 M314 M315 M321
M331 M332 M333 M340 M342 M349 M381 M391 M416 M417 M620 M750 M903 N102
M6 - [05] M903 P831 R305 R309 R514 R612 R623 R637 R639
PA - (SEKI) SEKISUI CHEM IND CO LTD
PN - JP60147651 A 19850803 DW198537 003pp
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XA - C1985-098847
XIC - G01N-031/22 ; G01N-033/68
XP - N1985-170220
AB - J60147651 (1) A test paper for detecting total protein and aminoacid content in body fluid comprises paper impregnated with alkaline buffer soln. contg. trinitrobenzene sulphonc acid (TNBS). (2) A test paper is produced by impregnating an absorptive carrier with alkaline buffer soln. contg. TNBS.
- Absorptive carrier used is e.g. filter paper or hydrophilic high polymer carrier such as crosslinked poval or non-woven cloth. Alkaline buffer soln. is a soln. having a buffer action in a region of pH 8-10, such as soln. of KH₂PO₄-NaOH, H₃BO₃-KCl-NaOH, Na₂B₄O₇-NaOH, etc. of these buffer solns. a buffer liq. contg. Na₂B₄O₇-KH₂PO₄ is pref. used from the point of the stability.
- ADVANTAGE - According to the invention, a test paper is capable of detecting protein contained in a sample soln. such as urine, irrespective of the kind of protein, with high accuracy. Gamma globulin, which has so far been hardly detected by previous test papers, and every kind of protein can be detected by the invention's test paper, the check of proteins in urine test can be complete.(0/0)
IW - TEST PAPER BODY FLUID PROTEIN CONTENT DETERMINE COMPRISE ABSORB CARRY IMPREGNATE TRI NITROBENZENE SULPHONIC ACID
IKW - TEST PAPER BODY FLUID PROTEIN CONTENT DETERMINE COMPRISE ABSORB CARRY IMPREGNATE TRI NITROBENZENE SULPHONIC ACID
NC - 001
OPD - 1984-01-12
ORD - 1985-08-03

PAW - (SEKI) SEKISUI CHEM IND CO LTD
 TI - Test paper for body fluid protein content determn. - comprises
 absorptive carrier impregnated with tri:nitrobenzene sulphonic acid

SECRET

Abstract

[illegible]

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1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.

[illegible]

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— *Journal of the American Medical Association*, 1964, 191: 1231-1232.

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